# **OPINION 1490**

# Phisis Stål, 1861 and Teuthras Stål, 1874 (Insecta, Orthoptera (Grylloptera)): Listroscelis pectinata Guérin, 1831 confirmed as type species

# Ruling

- (1) The original designations of the nominal species Listroscelis pectinata Guérin, 1831 as type species of the genera *Phisis* Stål, 1861 and *Teuthras* Stål, 1874 are hereby confirmed.
- (2) The name Phisis Stål, 1861 (gender: feminine), type species by original designation and as confirmed in (1) above, Listroscelis pectinata Guérin, 1831, is hereby placed on the Official List of Generic Names in Zoology.
- (3) The name pectinata Guérin, 1831, as published in the binomen Listroscelis pectinata (specific name of the type species of Phisis Stål, 1861) is hereby placed on the Official List of Specific Names in Zoology.
- (4) The name Teuthras Stål, 1874, a junior objective synonym of Phisis Stål, 1861, is hereby placed on the Official Index of Rejected and Invalid Generic Names in Zoology.

### **History of Case 2528**

An application for the confirmation of Listroscelis pectinata Guérin, 1831 as the type species of Phisis Stål, 1861 and Teuthras Stål, 1874 was received from Dr D. K. McE. Kevan (McGill University, Québec, Canada) on 23 July 1985. After correspondence the case was published in BZN 43: 306-307 (October 1986). Notice of the case was given to twelve general and ten specialist serials. No comments were received.

#### **Decision of the Commission**

On 1 December 1987 the members of the Commission were invited to vote on the proposals published in BZN 43: 307. At the close of the voting period on 1 March 1988 the votes were as follows:

Affirmative votes — 21: Alvarado, Bayer, Cocks, Cogger, Corliss, Hahn, Halvorsen, Heppell, Holthuis, Kabata, Kraus, Lehtinen, Melville, Ride, Savage. Schuster, Starobogatov, Thompson, Trjapitzin, Uéno, Willink

Negative votes — 1: Dupuis.

No votes were returned by Bernardi and Gruchy. Mroczkowski abstained. Dupuis said that in a case of a doubtfully identified type species, it was preferable to base the name on material seen by the author of the genus.

# Original references

The following are the original references to the names placed on Official Lists and an Official Index by the ruling given in the present Opinion:

pectinata, Listroscelis, Guérin, 1831, in Lesson, R. P., Histoire naturelle des Crustacés, Arachnides et Insectes, ... Voyage autour du Monde sur la Corvette 'La Coquille' du Capitaine Duperrey. Zoologie, 2(2), Division 1, pl. 10 (see also p. 153 (1838)).

Phisis Stål, 1861, Kongliga svenska Fregattens Eugenies Resa omkring Iorden, Vetenskapliga Iakttagelser, vol. 2 Zoologi (1) Insecta, p. 324.

Teuthras Stål, 1874, Recensio Orthopterorum. Revue critique des Orthoptères décrits par Linné, De Geer et Thunberg, vol. 2, p. 102.